1. Which one of the following statements is not correct?
(A) The President can dissolve the Lok Sabha
(B) The Vice President is ex-officio Chairman of the Rajya Sabha.
(C) Money bills cannot be introduced in the Rajya Sabha
(D) One third of the Rajya Sabha members retire every third year.
2. The law of gravitation was discovered by:
(A) Newton
(B) Charles Darwin
(C) William Harvey
(D) Einstein
3. The best conductor of electricity is:
(A) Copper
(B) Graphite
(C) Aluminium
(D) Silver
4. The most intelligent animal is
(A) Elephant
(B) Monkey
(C) Chimpanzee
(D) Dog
5. When ice melts. It's volume:
(A) Increase
(B) Decreases
(C) Remains the same
(D) First decreases then increases
6. Telephone was invented by:
(A) Alfred Nobel
(B) Graham Bell
(C) W.Shockely
(D) Samuel Morso
7. Three primary colours of light are:
(A) Red, green ,blue
(B) Red, yellow ,green
(C) Red,yellow, blue
(D) Green,blue, yellow
8. Red Blood Cells (RBC) are formed in:
(A) Muscles
(B) Veins
(C) Bone Marrow
(D) Heart
9. Spring balance is used to measure
(A) Mass
(B) Thrust
(C) Pressure
(D) Weight
10. Universal donor in blood transfusion belongs to the blood group:
(A) A
(B) B
(C) O
(D) $A B$
11. The first President of the Indian National Congress was:
(A) A.O Hume
(B) W.C Bannerji
(C) Rabindra Nath Tagore
(D) C.Rajagopalachari
12. Human Rights Day is observed on:
(A) 10th December
(B) 14th November
(C) 30th January
(D) 1st May
13. The tean Knock out is associated with:
(A) Chess
(B) Hockey
(C) Boxing
(D) Football
14. How many players play on each side in volleyball?
(A) 11
(B) 9
(C) 7
(D) 6
15. Bharathiya Jnanpith Award was instituted in:
(A) 1976
(B) 1944
(C) 1970
(D) 1980
16. The first Indian to get the Nobel Prize is:
(A) Rabindra Nath Tagore
(B) C.Rajagopalachari
(C) C.V.Raman
(D) Dr. Hargobind Khorana
17. A friend in need is a friend indeed is ascribed to:
(A) Shakespeare
(B) Winston Churchill
(C) Tennyson
(D) Milton
18. "A thing of beauty is a joy forever" is a line written by:
(A) Keats
(B) Shelley
(C) Pope
(D) Tennyson
19. I.L.O. stands for:
(A) International Labour Organisation
(B) Indian Labour Organisation
(C) International Law Organisation
(D) Indian Legal Office
20. F.R C.S stands for:
(A) Fellow of the Royal Civil Service
(B) Fellow of the Royal College of Science
(C) Fellow of the Royal Collage of Science
(D) Fellow of the Royal Council of Surgeons
21. Which of the following is an example for partial parasite?
(A) Lichen
(B) Loruthus
(C) Pepper Plant
(D) Vanda
22. The medulla oblongata is concerned with the control of:
(A) Hearing
(B) Heartbeat
(C) Vision
(D) Balance of the body
23. In the human body, insulin is produced by
(A) Liver
(B) Skin
(C) Pancreas
(D) Pituitary gland
24. Which of the following is necessary for the formation of hemoglobin?
(A) Iron
(B) Salt
(C) Phosphorous
(D) Sulphur
25. The author of Panchatantra is:
(A) Kalidas
(B) Vishnu Sharma
(C) Valmiki
(D) Chanakyan
26. The first five year plan was started in the year:
(A) 1951
(B) 1952
(C) 1953
(D) 1954
27. Which one of the following is in the concurrent list of the Constitution of India?
(A) Finance
(B) Agriculture
(C) Education
(D) Commerce
28. For a group to come into existence, it is essential that people:
(A) Are at one place
(B) Owe allegiance to a leader
(C) Like one another
(D) Have a common goal
29. The main fuel for the body to produce energy is:
(A) Insulin
(B) Protein
(C) Glucose
(D) Fat
30. The philosophy of Adwaita is associated to:
(A) Sri Sankaracharya
(B) Sri Buddha
(C) Sri. Vivekananda
(D) Sri Ramakrishna Paramahamsa
31. Who introduced English education in India?
(A) Cornwallis
(B) Rippon
(C) Dalhousie
(D) William Bentinck
32. Who announced an American model Constitution for Travancore?
(A) Rajagopala Achari
(B) C.P.Ramaswami Iyer
(C) Pazhassi Raja
(D) Paliath Achen
33. The first English School in Kerala was established at:
(A) Mattancherry
(B) Thiruvananthapuram
(C) Kozhikode
34. The district of Kerala having the highest urban population is:
(A) Trivandrum
(B) Eranakulam
(C) Kozhikode
(D) Kollam
35. Who emphasized the need for compulsory primary education in India?
(A) Nehru
(B) Ram Mohan Roy
(C) Gokhale
(D) Rabindra Nath Tagore
36. The Five -Year Plan of the period 2002-2007 is:
(A) 9 th
(B) 10 th
(C) 11th
(D) 12 th
37. Effective communication will make the receiver:
(A) Think over it
(B) Accept it
(C) Pass it on to others
(D) Enjoy it
38. Which country is not a member of SAARC?
(A) Bhutan
(B) Myanmar
(C) Maldives
(D) Bangladesh
39. Which country's Parliament has the largest membership?
(A) India
(B) United States
(C) China
(D) Japan
40. The state with the smallest population in India is:
(A) Mizoram
(B) Arunachal Pradesh
(C) Goa
(D) Sikkim
41. 0,7,26,63,124,
(A) 215
(B) 216
(C) 225
(D) 185
42. If $3+3=27 ; 4+7=84$ and $5+7=105$, then $6+7=$ $\qquad$ ?
(A) 136
(B) 126
(C) 106
(D) 86
43. In a military mode. TARGET IS WRITTEN as RATTEG. Using the same code BRIDGE should be written as:
(A) DGEBRI
(B) IRBDGE
(C) BRIEGD
(D) IRBEGD
44. A class has $R$ rows of desks with $D$ desks in each row. On a particular day when all the pupils were present, three seats were found vacant. The number of pupils in the class is:
(A) $D R+3$
(B) $\mathrm{D}+\mathrm{R}+3$
(C) $D R-3$
(D) $D+R-3$
45. A father tells his son, "I was your present age when you were born." If father is 36 now, how old was the son five years back?
(A) 13
(B) 18
(C) 31
(D) 21
46. The average age of a husband and wife was 22 years when they were married five years back. What is the present average age of the family if they have a three year old child?
(A) 25 years
(B) 19 years
(C) 27 years
(D) 28 years
47. In an examination, 40 \% students fail in Maths, 30\% in English and 15\% in both. Find the pass percentage.
(A) $50 \%$
(B) $65 \%$
(C) $30 \%$
(D) $45 \%$
48. A train runs for 2 hrs at the speed of $35 \mathrm{~km} / \mathrm{hr}$. It runs for $31 / 2 \mathrm{hrs}$ at the speed of $60 \mathrm{~km} / \mathrm{hr}$ and then runs for $21 / 2 \mathrm{hrs}$ at the speed of $70 \mathrm{~km} / \mathrm{hr}$. Find the average speed of the train:
(A) $50 \mathrm{~km} / \mathrm{hr}$
(B) $55 \mathrm{~km} / \mathrm{hr}$
(C) $56.87 \mathrm{~km} / \mathrm{hr}$
(D) $80 \mathrm{~km} / \mathrm{hr}$
49. A 300 m . long train passes a pole in 12 secs. What is its speed in $\mathrm{km} / \mathrm{hour}$ ?
(A) $40 \mathrm{~km} / \mathrm{hr}$
(B) $72 \mathrm{~km} / \mathrm{hr}$
(C) $90 \mathrm{~km} / \mathrm{hr}$
(D) $120 \mathrm{~km} / \mathrm{hr}$
50. One- half of the students at an Indian University study German and $1 / 3$ of others study French. The remaining 600 do not study any foreign language. How many students are there in the university?
(A) 7200
(B) 1800
(C) 3600
(D) 2700
51. If P's and Q's ages add up to 42 and $P$ is 10 years junior to $R$. Who is 8 years senior to $Q$. What are the ages of $P, Q, R$ respectively ?
(A) 22 years, 22 years, 24 years
(B) 20years, 22years, 32 years
(C) 12 years, 30 years, 32 years
(D) 20years, 22yeara, 30 years
52. Question Removed
53. What will be the angle between two hands of a clock at time 8.30 ?
(A) 90 degree
(B) 60 degree
(C) 45 degree
(D) 75 degree
54. If $3 / 4$ of a number is equal to $2 / 3$ of another number, what is the ratio between these two numbers?
(A) $3: 4$
(B) $5: 6$
(C) $8: 9$
(D) $9: 10$
55. Q is shorter than P but taller than $\mathrm{R} . \mathrm{R}$ is shorter than P but taller than A . If the stands in ascending order of height, the sequence is:
(A) ARQP
(B) AQRP
(C) QPAR
(D) RPQA
56. $A, B, C$ are intelligent. $A, D, E$ are laborious. $D, C, E$ are honest. $A B, E$ are ambitious. Which of the following are not honest?
(A) $A, D$
(B) $A, B$
(C) $\mathrm{C}, \mathrm{A}$
(D) $\mathrm{C}, \mathrm{A}, \mathrm{B}$
57. There are four roads. I have come from the south and want to go to the temple.The road to the right leads me away from the coffee house; straight ahead it leads only to a colllege. In which direction
(A) E
(B) N
(C) W
(D) S
58. A cube is to be painted. No two adjacent faces can be coloured the same. What is the least number of colours needed?
(A) 4
(B) 3
(C) 2
(D) 5
59. Some boys are standing in a queue. If the 10th boy from behind is 5 behind the 12th boy from the front, how many boys are there in the queue?
(A) 17
(B) 20
(C) 27
(D) 26
60. When $8 \%$ of 630 is added to $12 \%$ of 315 , the sum is:
(A) 68.2
(B) 44.1
(C) 126
(D) 88.2
61. According to the Gregorian calender Saka era, our national era begins from which of the following year:
(A) A.D 622
(B) A.D 1587
(C) A.D 319
(D) A.D 78
62. Indian learnt the art of preparation of horoscope from whom?
(A) Greeks
(B) Parthians
(C) Arabs
(D) Sakas
63. Kalidasa, the great Indian poet, was in the court of the Hindu emperor:
(A) Asoka the Great
(B) Chandragupta 2
(C) Samudra Gupta
(D) Chandra Gupta Maurya
64. The Portuguese conquered Goa in the year :
(A) 1603 A.D
(B) 1757 A.D
(C) 1510 A.D.
(D) 1656 A.D
65. Which one of the following was described by Gandhiji as" a postdated cheque on a failing bank?"
(A) August offer
(B) Cripp's Declaration
(C) Wavell plan
(D) Cabinet Mission
66. A port where no duties levied on articles of commerce is called:
(A) Dry port
(B) International port
(C) Free port
(D) Closed port
67. The gravitational pull exerted by the earth is maximum at the:
(A) South pole
(B) North pole
(C) Antarctic circle
(D) Equator
68. The largest continent is:
(A) Asia
(B) America
(C) Europe
(D) Africa
69. The biggest planet is:
(A) Venus
(B) Pluto
(C) Mercury
(D) Jupiter
70. Nautical mile is a unit of distance used in:
(A) Navigation
(B) Aviation
(C) Race
(D) Space travel
71. Solar eclipse occurs on a:
(A) Full moon day
(B) New moon day
(C) Half moon day
(D) None of the above
72. India became a member of the United Nations in:
(A) 1950
(B) 1951
(C) 1945
(D) 1947
73. Silent valley forest area is located in:
(A) Madya Pradesh
(B) Kerala
(C) Himachal Pradesh
(D) Sikkim
74. The National Anthem of India was composed by:
(A) Bankim Chandra Chatterji
(B) Acharya Vinoba Bhave
(C) Subash Chandra Bose
(D) Rabindra Nath Tagore
75. The Indian flag is rectangular in shape and the ratio of the length to breadth is:
(A) $4: 2$
(B) $3: 5$
(C) $3: 2$
(D) $2: 3$
76. India's first underground nuclear explosion experiment was done at:
(A) Thumba in Kerala
(B) Arivi in Mahrashtra
(C) Pokharan in Rajasthan
(D) Pokharan in Gujarat
77. India's first scientific satellite Aryabhatta was launched into orbit on:
(A) 19th April 1975
(B) 1st July 1975
(C) 26th June 1975
(D) 18th May 1975
78. The Teacher's Day is observed every year in India On:
(A) September 5
(B) November 14
(C) May 1
(D) October 19
79. In India census is taken in every:
(A) Five years
(B) Year
(C) Ten years
(D) Three years
80. The president of India must have completed the age of:
(A) 25 years
(B) 35 years
(C) 40 years
(D) 50 years
81. In the sentence "No room here," room means:
(A) Room for rent
(B) Waiting room
(C) Accommodation
(D) Space
82. The idiom to read between lines means:
(A) To suspect
(B) To do useless reading
(C) To read carefully
(D) To understand the hidden meaning of the writer
83. An autobiography is:
(A) A statement of the achievements and failures in one's own life
(B) An account of one's own life
(C) A narration in the first person
(D) A chronicle of events in one's own life
84. The visitor was given a warm welcome of his $\qquad$
(A) Arrive
(B) Arriving
(C) Arrived
(D) Arrival
85. I prefer coffee $\qquad$ tea
(A) than
(B) to
(C) and
(D) for
86. Replace the word underlined by right phrase given: Since the weather is bad, we will cancel the $\qquad$ meeting arranged for this evening
(A) give up
(B) give away
(C) give in
(D) give out
87. Replace the word underlined by right phrase: The Government rejected all the demands.
(A) put out
(B) turned down
(C) made out
(D) gave out
88. Give the meaning of the following phrase get at.
(A) pass
(B) rise
(C) reach
(D) to make progress.
89. The word "Elite" means:
(A) Exquisite
(B) Dear
(C) Perfect
(D) The best
90. The word "Delicacy" means:
(A) Shy
(B) Weakness
(C) Sensitive
(D) Thin
91. It has been raining in Kerala, six $\qquad$ months.
(A) since
(B) by
(C) for
(D) trom
92. I can write a book $\qquad$ grammar:
(A) on
(B) in
(C) about
(D) of
93. Monkeys live $\qquad$ trees.
(A) on
(B) in
(C) upon
(D) by
94. It is natural $\qquad$ man to make mistakes.
(A) that
(B) about
(C) in
(D) for
95. Identify the conjunction in the following sentence: I ran fast but missed the train.
(A) but
(B) ran
(C) fast
(D) the
96. Pick out the incorrect sentence:
(A) We are cousins
(B) He brought some luggage
(C) He is waiting here for three hours
(D) I know all that he said.
97. Pick out the correctly spelt word:
(A) Fourty
(B) Seperate
(C) Secretary
(D) Curriculam
98. Pick out the incorrectly spelt word :
(A) Excellant
(B) President
(C) Recommend
(D) Comment
99. Complete the sentence: You would look better, if
(A) You would have cut your hair.
(B) You cut your hair
(C) You have cut your hair
(D) You will cut your hair.
100. Pick out the correct sentence:
(A) I prefer coffee than tea
(B) Politics have divided the country
(C) Sun rises in east
(D) He goes to bed at ten in the night

## Key

| 1. D | 2. A | 3. D | 4. C | 5. B | 6. B | 7. A | 8. C | 9. D | 10. C |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11. B | 12. A | 13. C | 14. D | 15. B | 16. A | 17. D | 18. A | 19. A | 20. B |
| 21. B | 22. B | 23. C | 24. $A$ | 25. B | 26. A | 27. C | 28. D | 29. D | 30. A |
| 31. D | 32. B | 33. A | 34. B | 35. B | 36. B | 37. B | 38. B | 39. C | 40. D |
| 41. A | 42. B | 43. D | 44. C | 45. A | 46. B | 47. D | 48. C | 49. C | 50. B |
| 51. D | 52. A | 53. D | 54. C | 55. A | 56. B | 57. A | 58. B | 59. D | 60. D |
| 61. D | 62. A | 63. B | 64. C | 65. B | 66. C | 67. D | 68. A | 69. D | 70. A |
| 71. B | 72. C | 73. B | 74. D | 75. C | 76. C | 77. A | 78. A | 79. C | 80. B |
| 81. D | 82. D | 83. B | 84. D | 85. B | 86. A | 87. B | 88. C | 89. D | 90. C |
| 91. C | 92. A | 93. B | 94. D | 95. A | 96. B | 97. C | 98. A | 99. | 10 |

